## OUTSIDE EDGE OF SUPERSTRUCTURE OUTSIDE EDGE OF SUPERSTRUCTURE P.I.OF VERTICAL CURVE — 1.350m WORK POINT #1 STA. 33+38.770 -Y3-WORK POINT #3 STA. 34+01.770 -Y3-FILL FACE @ END BENT 1 FILL FACE @ END BENT 2 100mm CONCRETE SLOPE PROTECTION OUTSIDE EDGE OF SUPERSTRUCTURE 100mm CONCRETE OUTSIDE EDGE OF SLOPE PROTECTION SUPERSTRUCTURE

PLAN

## **GENERAL NOTES**

SLOPE PROTECTION SHALL BE PLACED UNDER THE ENDS OF THE BRIDGE AS SHOWN IN THE DETAILS. STRAIGHT EDGING WILL NOT BE REQUIRED UNLESS, IN THE OPINION OF THE ENGINEER, VISUAL INSPECTION INDICATES A NEED FOR IT. METHOD OF MEASUREMENT AND BASIS OF PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS.

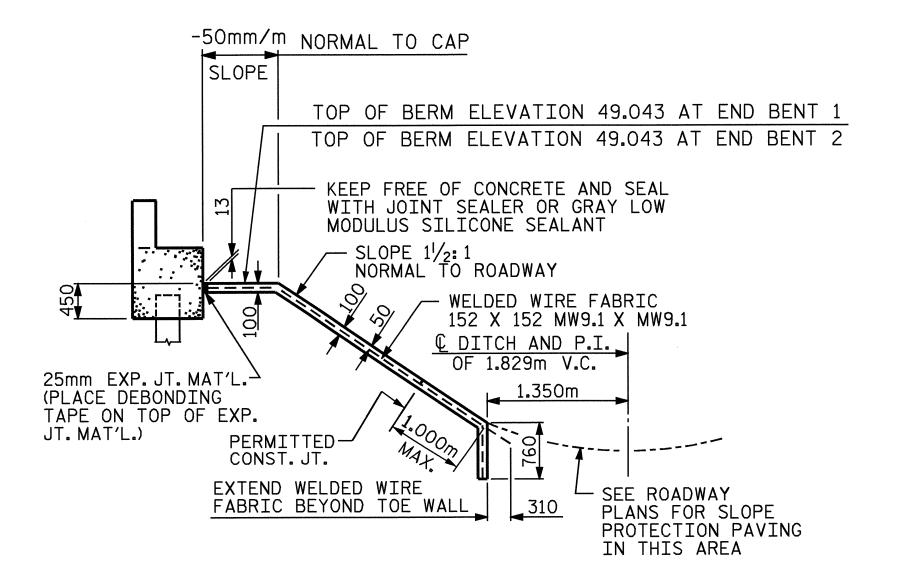
## ALTERNATE "A"

ALTERNATE "A" SHALL CONSIST OF 100mm POURED-IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 152 X 152 - W9.1 X W9.1, 1520mm WIDE. SLOPE PROTECTION SHALL BE POURED IN 1520mm STRIPS AS SHOWN IN THE "POURING DETAIL" WITH 600mm LONG #13 BARS PLACED ALONG THE SLOPE BETWEEN STRIPS AT 450mm MAXIMUM SPACING. SLOPE PROTECTION MAY BE POURED IN ALTERNATE 1220mm AND 1520mm STRIPS AS SHOWN IN THE "OPTIONAL POURING DETAIL" WITH ADJACENT RUNS OF WELDED WIRE FABRIC LAPPING AT LEAST 152mm. THE COST OF THE WELDED WIRE FABRIC AND #13 BARS, IF USED, SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID PER SQUARE METER FOR SLOPE PROTECTION.

BRIDGE @ STA. 298+57.237 -L-	100 mm SLOPE PROTECTION	* WELDED WIRE FABRIC 1520mm WIDE	
	SQUARE METERS	APPROX. METERS	
END BENT 1	320	240	
END BENT 2	320	240	

\* QUANTITY SHOWN IS BASED ON 1520mm POURS.

SEAL 11 259



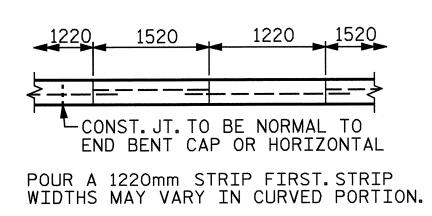
SECTION ALONG & ROADWAY WHEN FILL CATCHES IN DITCH

EEM/RGW RWW/LES RH/RDR

ASSEMBLED BY: D. R. ANDERSON DATE: 11-8-00 CHECKED BY: N. Q. TRAN DATE: 1-29-01

DRAWN BY: ELR 5/92 CHECKED BY: GRP 6/92

- 600mm LONG #13 DOWELS SPA.@ 450 CTS.MAX. 1520 1520 1520 CONST.JT.TO BE NORMAL TO END BENT CAP OR HORIZONTAL STRIP WIDTHS MAY VARY IN CURVED PORTION. POURING DETAIL



OPTIONAL POURING DETAIL

WELDED WIRE FABRIC 152 X 152 MW9.1 X MW9.1

SECTION A-A

PROJECT NO. R-513C ROBESON COUNTY STATION: 298+57.237 -L-

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

STANDARD SLOPE PROTECTION DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	5-275
1			3			TOTAL SHEETS
2			4			32

STD. NO. SP1SM